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DATE: 08/09/2002 P.6

PATENT APPLICATION: US/10/005,338B

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 2 ROSIER-MONTUS, Marie-Francoise
 3 PRADES, Catherine
 4 ARNOULD-REGUIGNE, Isabelle
 5 DUVERGER, Nicolas
 6 ALLIKMETS, Rando
 7 DEAN, Michael
 8 <120> TITLE OF INVENTION: NUCLEIC ACIDS OF THE HUMAN ABCA5, ABCA6, ABCA9, AND ABCA10
 GENES, VECTORS
 9 CONTAINING SUCH NUCLEIC ACIDS, AND USES THEREOF
 10 <130> FILE REFERENCE: ABCA5, 6, 9, 10
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 12 <141> CURRENT FILING DATE: 2001-12-07
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 14 <151> PRIOR FILING DATE: 2001-01-23
 15 <150> PRIOR APPLICATION NUMBER: FR 00403440.1
 16 <151> PRIOR FILING DATE: 2000-12-07
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235 <211> LENGTH: 5981
236 <212> TYPE: DNA
237 <213> ORGANISM: Homo sapiens
238 <400> SEQUENCE: 3
239 attcacaatg aatgtgaaat taaaagcatg atgtagtagt gacccaaaag gaatgtgaat 60
240 tctcctccag aacatgcaga gacccatgga tgaactgtgt ttctagattt ttctccagc 120
241 tttcctgaga gaaacaggctc aaaatgagca agagacgcat gagcgtgggt cagcaaacat 180
242 gggctcttct ctgcaagaac tgtctcaaaa aatggagaat gaaaagacag acctgtttgg 240

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/005,338B

DATE: 08/09/2002
TIME: 10:15:12

Input Set : N:\Crf3\08072002\J005338B.raw
Output Set: N:\CRF4\08092002\J005338B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 4449
Seq#:4; N Pos. 1420
Seq#:5; Xaa Pos. 1147
Seq#:8; Xaa Pos. 181
Seq#:94; N Pos. 11

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 8

VERIFICATION SUMMARY

DATE: 08/09/2002

PATENT APPLICATION: US/10/005,338B

TIME: 10:15:12

Input Set : N:\Crf3\08072002\J005338B.raw

Output Set: N:\CRF4\08092002\J005338B.raw

L:11 M:270 C: Current Application Number differs, Wrong Format

L:103 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:4440

L:372 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:1380

L:605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:1136

L:1120 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:176

L:2058 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94 after pos.:0